



## Overview

### Metric Socket Countersunk Head Screws

DIN 7991

BS 4168

ISO 10642

Materials and Finishes:

Steel 10.9/Self Colour

Stainless Steel/Self Colour

Note: Due to the fact that fastening applications differ greatly, the below information is for guidance only and is correct to the best of our knowledge. The customer must satisfy themselves with the performance of the fastener and validity of the data. TR Fastenings will not be held responsible for any failure that may occur from the use of this information

#### Technical Support Articles

Tightening Torques - Fasteners with Hexagon, Hexalobular Socket and Flat Heads

## Dimension Data

d	M3	M4	M5	M6	M8	M10	M12
Max D	6	8	10	12	16	20	24
Max H	1.7	2.3	2.8	3.3	4.4	5.5	6.5
S (key size)	2	2.5	3	4	5	6	8
t min	1.2	1.8	2.3	2.5	3.5	4.4	4.6

#### Technical Support Articles

Thread geometry - Metric coarse threads

Tightening factors & tolerances

## Torque data - Steel fasteners - Standard metric threads

## Torque calculator – Steel screws

Part number	Finish	Length	Material	Thread
W/M3/10/KHHTMC/SF	Self colour	10mm	HT Steel	Metric M3